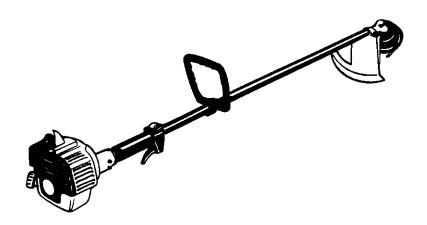
Tanaka.

Parts Catalog



Brush Cutter

Model: TBC-4501

Part # 27729 12-16-97



Tanaka PRODUCT INFORMATION

Grass Trimmer Attachments



Pruning Saw Attachment

The versatile TPS-200 Pruning Saw attachment easily converts Tanaka straight shaft grass trimmers / brushcutters into a powerful pruning saw.



TPS-200 Features:

- 24" Shaft Provides a 98" Overall Length when mounted
- 10" Oregon® Bar & Chain
- Easy-Mount Coupler

To be used with the following Tanaka models:

- AST-7000 / 7000S / 210
- TBC-4500 / 4501 / 2211
- TBC-220 / 240
- TBC-250 / 2501 / 2510 / 265
- TBC-270PF/PN

TPS-EXT Pruning Saw Extension (Part # 748511) Add an extra two feet of reach with this pruning saw extension that will fit on both the TPS-2510 and TPS-270PN Pruning Saws. In addition, it can be added to Tanaka straight shaft grass trimmers that utilize the TPS-200 Pole Saw Attachment.



For added reach and maneuverability, the TPH-200 Pole Hedge Trimmer attachment can be added to several Tanaka straight shaft grass trimmers / brushcutters.

TPH-200 Features:

- 22" Double Sided Cutting Blades
- Articulating / Pivoting Cutting Angle up to 130 degrees.

To be used with the following Tanaka models:

- AST-7000 / 7000S / 210
- TBC-4500 / 4501 / 2211
- TBC-220 / 240
- TBC-250 / 2501 / 2510 / 265
- TBC-270PF/PN



This simple, easy to install attachment is ideal for guick garden / flower bed weeding and cultivation. For maximum depth, the TMC-200 can dig up to 4 inches into the ground and 6" wide.

With a 49:1 reduction ratio, this heavy duty gear box gives you more tilling power.



To be used with the following Tanaka models:

- AST-7000 / 7000S / 210
- TBC-4500 / 4501 / 2211
- TBC-220 / 240
- TBC-250 / 2501 / 2510 / 265
- TBC-270PF/PN
- TBC-300 / 3010
- TBC-420PF

All data and specifications are subject to change without notice For more information, contact:

TBC-4501

OPTIONS AND ACCESSORIES

NYLON LINE

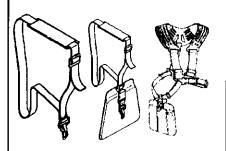


746156 .095, Box, 50 ft. 746157 .105, Box, 50 ft. 746160 .095, 1/2 lb. Box, 143 ft. 746161 .105, 1/2 lb. Box, 110 ft 746165 .095, 1 lb. Box, 285 ft. 746166 .105, 1 lb. Box, 235 ft.

746169 .095, 3 lb. spool, 855 ft. 746170 .105, 3 lb. spool, 705 ft.

746173 .095, 5 lb. spool, 1425 ft. 746174 .105, 5 lb. spool, 1175 ft.

SHOULDER STRAPS



PSS-175 SS-250* SS-400*

SEMI-AUTO HEAD



746153 PNH-180

Parts List						
ET-1201	Body					
ET-1206	Cap					
ET-1225	Adapter					
ET-1205	Spool					
ET-1207	Eyelet					
ET-1208	Spring					
ET-1209	Bump Disk					

TMC-200 CULTIVATOR



BLADES



746101 Weed Blade, 9"X4T 746103 Weed Blade, 9"X48T 746104 Saw Blade, 9"X80T 746192 Carbide Blade, 9"X36T

ALUMINUM MANUAL HEAD



PCH-100 (746180)

PCH-300 (746190)

PERFECT MIX® 2-Cycle Engine Oil



700109 2.8 oz. Bottle, 1 Gallon Size (24*) 700108 16 oz. Self-measuring Bottle (24*) 700110 1 Gallon Jug Commercial Size (6*) * Case Quantity

MANUALS / CATALOGS

27735	Owner's Manual
27729	Parts Catalog
18912	Service Manual

SPECIAL TOOLS

BLADE CONVERSION KIT #748501









009-29323-500 Piston Pin Remover Gear Shaft Remover 015-29339-000 016-29373-000 Pinion Remover 073-29374-180 Fan Case Remover

037-29379-000 001-29000-000

Clutch Remover 070-2000W-501 Carb. Tool Kit **Tachometer** 070-2000W-500 Pressure Tester



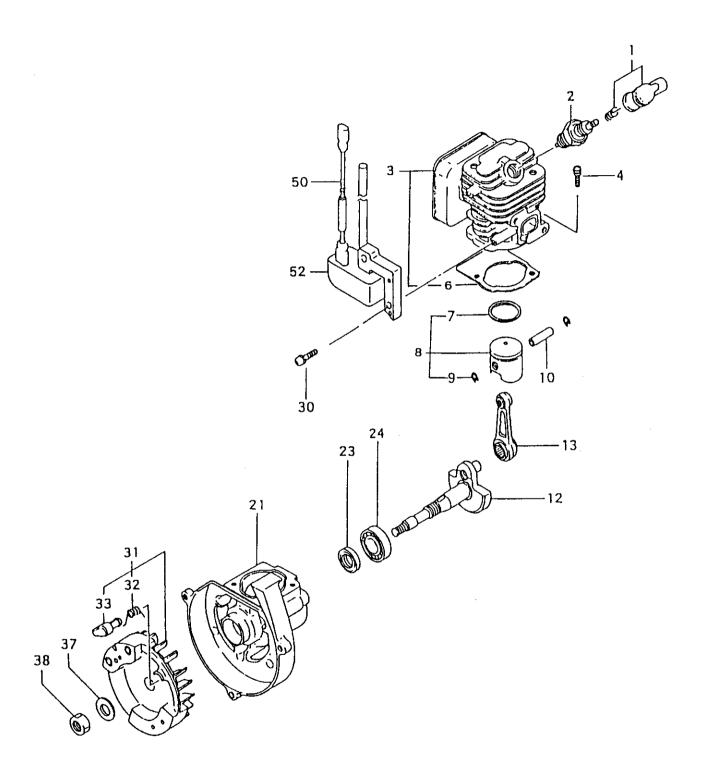








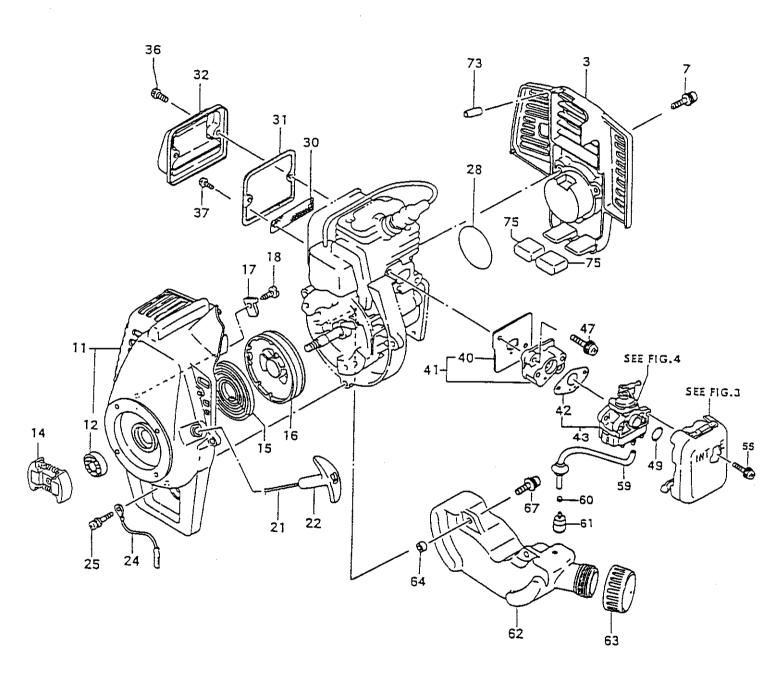
^{*} Requires 355-37302-900



REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO	REMARKS
1	157-01570-900	CAP,SPARK PLUG,ASS'Y	1		С		
2	018-11660-21	PLUG,SPARK	1		В		
3	001-00045-90	CYLINDER SET	1	İ	С		
4	994-16050-221	SCREW,5X22/WS	2		С		
6	017-00025-200	GASKET,CYLINDER	1	ļ	Α		
7	041-00000-21	RING,PISTON	1		С		
8	030-00045-90	PISTON,SET	1		C		Incl. ring and circlips
9	039-06100-200	CIRCLIP,PISTON PIN	2		Α		
10	037-06097-20	PIN,PISTON	1		В		
12	046-00025-80	CRANKSHAFT	1		D		
13	061-00025-800	ROD,CONNECTING	1		С		
21	077-00025-21	CRANKCASE	1		D		
23	999-66152-511	SEAL,OIL,#VE15X25X7	1		Α		
24	999-61600-200	BEARING,BALL,#6002	1		В		
30	994-16040-201	SCREW,4x20 WS	2		В		
31	155-21522-91	MAGNETO, ROTOR	1		С		
32	790-00025-200	SPRING,PAWL	1		D		
33	788-00025-200	PAWL,STARTER	1		D		
37	992-01120-011	WASHER,12	1		D		
38	991-11120-011	NUT,12	1		Α		
50	178-00024-80	CORD	1		С		
52	167-21533-80	COIL,IGNITION ASSY	1		С	,	
	Ì						

^{*} Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

FIG.2 ENGINE COMPONENTS



	OTIL Z	1BC-4301 F			_		
REF.	PART NO.	PART DESCRIPTION	Ø	Ç	S	SERIAL NO.	REMARKS
3	752-00025-22	PROTECTOR, MUFFLER	1		С		
7	994-15050-161	SCREW,5X16/PS	3		С		
11	112-00025-80	CASE,FAN	1		В		
12	999-61600-001	BEARING,BALL,#6000ZZ	1		В		
14	277-0631Q-900	CLUTCH,ASS'Y	1		С		
15	779-0136U-200	SPRING,RECOIL	1		С		
16	774-00025-200	PULLEY,STARTER	1		С		
17	771-00025-200	STAY,PULLEY	2		D		
18	839-00025-200	SCREW,SET	2		D		
21	783-06097-200	ROPE,STARTER	1		С		
22	785-06410-200	HANDLE,STARTER	1		С		
24	179-00025-800	CORD,STOP	1		D		
25	994-15050-202	SCREW,5X20/PS	3		С		
28	999-67048-012	O-RING,S-48	1		С		
30	732-00025-200	ARRESTER,SPARK	1		D		
31	739-00025-20	GASKET,MUFFLER	1		С		
32	717-00025-801	BODY,MUFFLER B	1		D		
36	994-60050-104	BOLT,HEX 5x10W	2		C		
1	li .	BOLT,HEX.HOLE 4X8	2		D		
	;	GASKET,INLET MANIFOLD	1		A		
	404-0099F-90	INSULATOR, CARBURETOR	1		C		
	402-0602K-21	GASKET,CARBURETOR	1		Α		
	455-0003T-90	CARBURETOR	1		С		
47	994-16050-221	SCREW,5X22/WS	2		С		
					_		
ľ	999-67015-000	•	1		C		
1		SCREW,5x60WS	2		В		
1	223-06500-90	PIPE,FUEL,ASS'Y	1		C		
60	680-00731-201	CLIP 6.3	1		В		
61	675-04042-80	FILTER,FUEL	1		Α		
62	591-00025-22	TANK	1		С		
	#0# 00#51 55						
	595-0650A-90	CAP,TANK	1		Α		
64	659-00801-200	COLLAR, TANK HOLDING METAL	2		C		
67		BOLT,HEX 5X18PS	2		D		
73	700-15007-01	PIPE,RUBBER	1		C		
75	655-06400-200	CUSHION, TANK	2		D		
		<u> </u>	Ш				

^{*} Indicates the part is included in a kit or assembly and is not availiable individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Siow move E=N.L.A. F=Superceded or replaced by a new part

FIG.3 AIR CLEANER

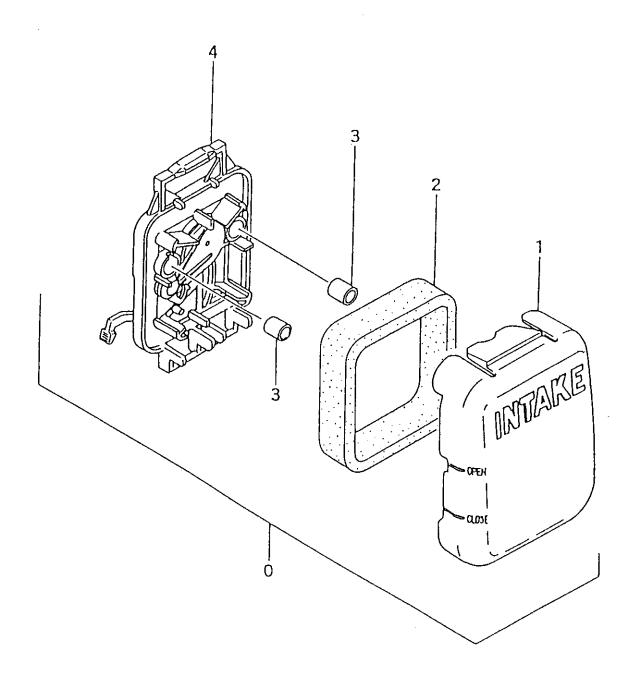


FIGURE 3

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
0	410-00025-900	CLEANER,AIR ASS'Y	1		C		
1	424-00025-200	CAP,AIR CLEANER	1		C		
2	446-00025-200	ELEMENT, CLEANER	1		В		
3	470-00025-200	COLLAR	2		D		
4	423-00025-800	BODY,CLEANER,AIR	1		C		

FIG.4 CARBURETOR

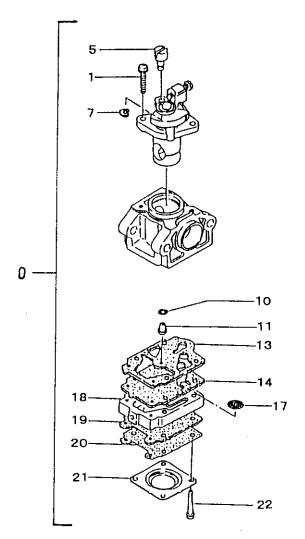


FIGURE 4

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
0	455-0003T-90	CARBURETOR	1		O		
1	548-25140-200	SCREW,THROTTLE SET	2		D		
5	539-25120-200	SWIVEL	1		D		
7	489-25100-200	RING,STOP	1		D		
10	~~~	*O-RING	1		С		
11	599-2000W-38	JET,MAIN # 38	1		C		
	•						
13	~~~	*GASKET,PUMP	1		В		* Contained in Carb. Repair Kit
14	~~~	*DIAPHRAGM,PUMP	1		В		650-25140-900
17	~~~	*SCREEN,INLET	1		С		(Not availiable individually)
18	575-25152-80	BODY,PUMP	1		С		
19	~~~	*GASKET,DIAPHRAGM .78mm	1		D		
20	~~~	*DIAPHRAGM,METERING	1		Α		
-			1				
21	476-25004-200	COVER, DIAPHRAGM	1		D		
22	548-25101-200	SCREW,SET	4		D		
							,

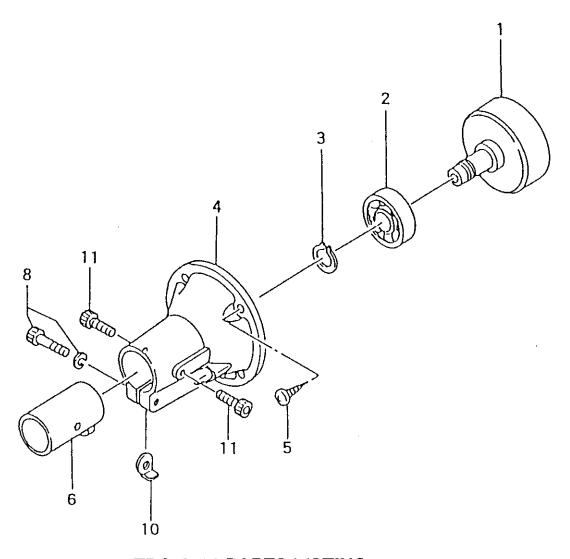
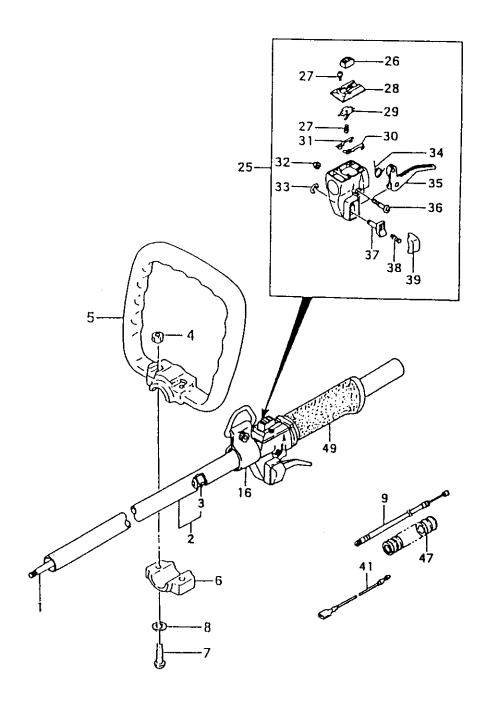


FIGURE 5

TBC-4501 PARTS LISTING

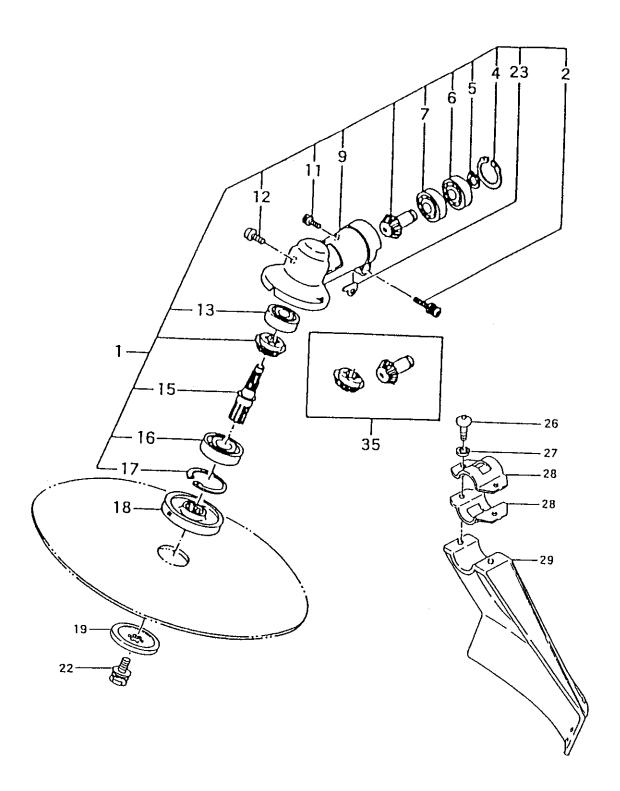
REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
1	289-06460-80	DRUM,CLUTCH	1		D		
2	999-61620-101	BEARING,BALL #6201ZZ	1		С		
3	993-50012-002	RING,STOP,C-12 EX	1		Α		
4	331-00025-21	CASE,CLUTCH	1		С		
5	990-73050-184	SCREW,TAPPING,5X18	4		D		
6	599-0636J-21	CUSHION, ANTI-VIBE	1		D		
8	994-61050-254	BOLT,HEX HOLE,5X25S	1		С		
10	249-0630G-201	SPACER	1		D		
11	990-51050-153	BOLT,HEX.HOLE,5X15	2		С		



					_		
REF.	PART NO.	PART DESCRIPTION	_	С		SERIAL NO.	REMARKS
1	343-37618-20	SHAFT,DRIVE 1483mm	1		D		
2	341-37616-81	PIPE,DRIVE SHAFT	1		D		
3	347-37300-90	BUSHING ASSY	5		С		
4	991-01060-011	NUT,6	2		Α		
5	500-33316-20	HANDLE	1		D		
6	506-33316-200	BRACKET,HANDLE A	1		D		
7	990-23060-401	BOLT,P,6X40	2		D		
8	992-01060-011	WASHER,6	2		Α		
9	885-00025-800	WIRE,THROTTLE	1 1		С		
16	335-37526-90	ASSY, LIFTING METAL	1				
25	870-37300-900	LEVER,THROTTLE ASS'Y	1		A		
26	162-37101-200	SWITCH,STOP	1		С		
27	993-42030-081	SCREW, TAPPING, 3X8	3		D		
28	259-37101-200	BASE,STOP SWITCH	1		С	;	
29	262-37101-200	SPRING,STOP SWITCH	1		D		
30	177-37101-200	TERMINAL, EARTH B	1		С		
31	176-37101-200	TERMINAL, EARTH A	1		D		
32	991-86050-000	NUT,LOCK,5	1	ĺ	D		
					ļ		
33	993-55060-001]	1		D		
34		SPRING,RETURN	1	ł	С		
35		LEVER,THROTTLE	1		В		
1	994-31050-251		1		С		
37		SHAFT,LOCK BUTTON	1		D		
38	958-37101-200	SPRING,LOCK,BUTTON	1		D		
39	956-37101-200	l i	1		D		
41		CORD,STOP 230mm	2		С		
47		TUBE, PROTECTION	1		D		
49	504-37300-200	GRIP,SHAFT	1		D		
1			1	l			

^{*} Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

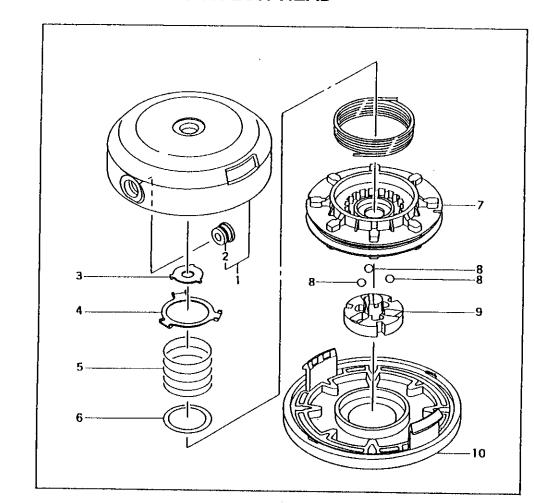
FIG.7 GEAR CASE

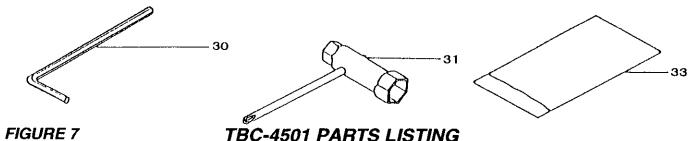


		, 50 ,00, ,	, .,	• •	•		
REF.	PART NO.	PART DESCRIPTION	Q	C	s	SERIAL NO.	REMARKS
1	300-37417-91	CASE,GEAR ASS'Y	1		D		
2	994-61050-254	BOLT,HEX HOLE,5X25S	1		С		
4	993-53022-002	RING,STOP,R22 IN	1		С		
5	993-50010-002	RING,STOP,C-10 EX	1		С		
6	999-61690-001	BEARING,BALL,#6900ZZ	1		В		
7	999-61690-000	BEARING,BALL,#6900	1		В		
9	300-37623-20	CASE,GEAR	1		D		
11	990-51050-103	BOLT,HEX.HOLE,5X10	1		С		
12	994-23080-100	BOLT,8X10	1		С		
13	999-61626-000	BEARING,BALL,#626	1		В		·
15	304-37307-200	SHAFT,GEAR	1		С		
16	999-61600-104	BEARING,BALL,#6001DD	1		В		
17	993-51028-002	RING,STOP,IN,C-28	1		С		
18	310-37623-202	HOLDER, CUTTER	1		В		
19	311-37300-20	CAP, CUTTER HOLDER	1		Α		
22	312-33386-20	BOLT, FIXING, L.H.	1		С		
23	324-37350-20	WASHER,GEAR CASE	1		D		
26	990-23060-161	BOLT,6X16 PLUS	2		С		
27	992-10060-012	WASHER,S,6	2		Α		
28	442-37417-200	BRACKET, SAFETY GUARD	2		С		
29	441-33905-800	GUARD,SAFETY	1		Α		
35	301-37300-01	SET,GEAR/PINION	1		Α		

^{*} Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A-Fast moving B=Med. fast C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part

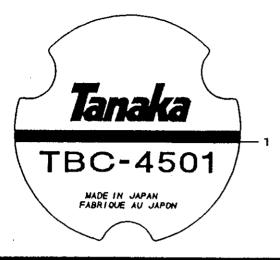
FIG.8 TOOLS & NYLON HEAD

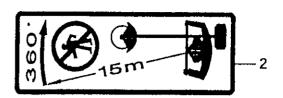


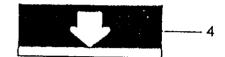


TH-96

		1 DC-4301 F	~'		J	LIGING	
REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO	REMARKS
0	783-33810-90	HEAD,AUTO,(TH-96)	1		В		
1	786-33810-91	CUTTING BODY ASSY	1				
2	788-33071-20	EYELET	2		Α		
3	760-33810-20	WASHER, MOUNTING	1		Ç		
4	785-33810-20	BASE,ADJUSTMENT	1		В		
5	793-33810-21	SPRING,REEL,BLACK	1		Α		
6	792-33810-20	WASHER,ADJUSTMENT	1		Α		
7	787-33810-20	REEL	1		В		
8	673-35600-20	BALL,STEEL	3		Α		
9	790-33810-20	SLIDER,REEL	1		В		
10	789-33810-20	CAP,BODY	1		В		
30	813-20000-200	WRENCH,HEX,4	1	ı	D		
j ,							
31	826-20000-80	SPANNER,COMBI,17X19	1		C		
33	948-39907-200	BAG,TOOL	1		D		
		<u> </u>					

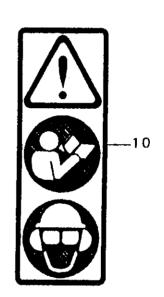














REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
1	906-0003T-20	DECAL, TBC-4501	1		D		
2	919-37286-20	DECAL, CAUTION	1		D	[[
3	915-05015-200	DECAL,SYMBOL	1		D		
4	923-37400-200	DECAL,LEVEL	1		D		
6	933-37301-200	DECAL,SYMBOL	1		D		
10	920-32466-20	DECAL	1		D		
15	923-37286-20	DECAL,LEVEL MARK	1		D		